

Large Format Inkjet Printer



DCS 3218 - 4R / 3232 - 4R

Features

- 32 Spectra Starfire SG1024 printheads
- High speed industrial production of 323 sqm/hr (3.2m media width, 2 pass)
251 sqm/hr (1.8m media width, 2 pass)
- Available with 1.8m and 3.2m printing width
- Ink Re-circulation System
- Head crash protection system by 3 x 3 laser beam sensors
- Magnetic suspension linear motor for higher printing accuracy
- Negative pressure ink control system and ink degassing system enhance the stability
- Advanced belt automatic cleaning system to ensure continuous production and improve belt adhesive life
- Active take-up/ unwinding system to ensure stable stretchability of media
- Computer can be connected with USB 3.0 cable
- Reactive, Disperse, Acid and Pigment ink from Jaysynth

Specifications*

Model		DCS-3218-4R		DCS-3232-4R	
Printing width		1.8m		3.2m	
Media width		1.8m		3.2m	
Print speed	Pass	sqm/hr (media width 1.8m)	lm/hr (media width 1.1m)	sqm/hr (media width 1.8m)	lm/hr (media width 1.1m)
	2	251	195	323	195
	3	178	143	218	143
Printheads		32 Spectra SG 1024			
Media thickness		2~50mm range is adjustable			
Media type		Suitable for all types of flexible media of thickness upto - 15mm			
Ink types		Pigment / Reactive / Disperse / Acid			
Ink color		CMYK ORGB			
Image type		JPEG/TIFF, BMP file format and RGB/CMYK color mode			
Transfer medium		Belt system, automatic media feeding and take-up			
Printer Power		24 KW (approx) (UPS)			
Power supply		410 VAC ± 10%, Three phase four wire			
Work environment		Temperature 22-28°C, Humidity 55% to 65% (Non Condensing)			
Overall dimensions		5860mm (L) x 2104mm (W) x 1900mm (H)			
Weight		2800kg			
Compressed air		6 bar (25cfm)			

External Dryer (Gas)

Dimensions	5750mm (L) x 4800mm (W) x 1500mm (H)
Power	8kW + Gas
Weight	1500kg

*Specifications are subject to change

*Computer not included



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